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TLN

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/11/2014

Instrument Serial Number: 010420	As of 11-Apr-14
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Start Date	End Date	Agency Name
08-Apr-14		DFS Central Lab
24-Sep-13	08-Apr-14	Galax PD
21-Dec-12	24-Sep-13	DFS Central Lab
19-Oct-12	21-Dec-12	Virginia Peninsula Regional Jail
14-Mar-11	19-Oct-12	DFS Central Lab
20-Jan-10	14-Mar-11	Arlington County PD
30-Sep-09	20-Jan-10	DFS Central Lab
21-Nov-08	30-Sep-09	Orange County SO
27-May-08	21-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010420 Worksheet Start Date 4/8/2014
Location Galax PD
Address 353 N Main St Galax VA 24333
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 690 Reference Barometer (mm HG) 691
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.274
0.300	0.272	0.263	0.280	Sample 2	0.274
Precision		sample min	sample max	Sample 3	0.274
0		0.274	0.274		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.090
0.100	0.091	0.088	0.094	Sample 2	0.091
Precision		sample min	sample max	Sample 3	0.091
0.001		0.090	0.091		

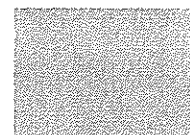
Dry gas standard Lot No. (with tank no.) AG211702-12

☐ Replaced dry gas standard (+O-ring)

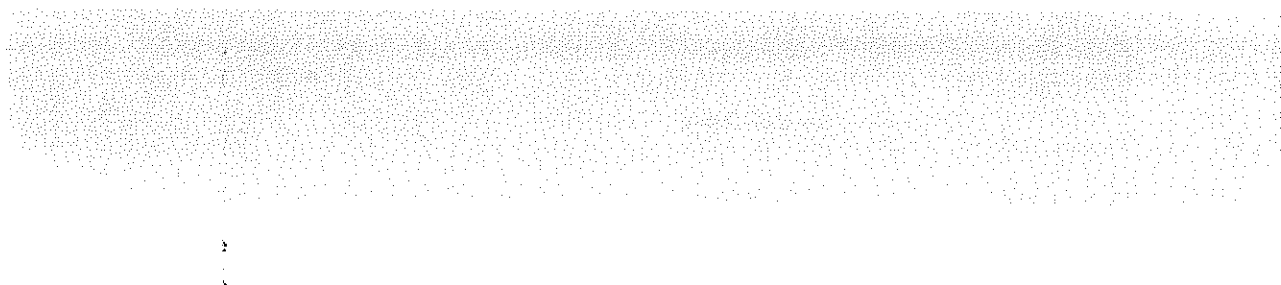
☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010420

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

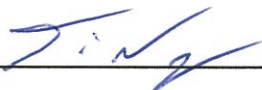
DFS Technician



Date

4/11/14

Issuing Analyst



Date


4/14/14

msk

DBH
TLNCOMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCECERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 04/08/2014
TEST EQUIPMENT NUMBER 010420		

RESULTS: TIME SAMPLE TAKEN 15:55 EDTSAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 08 Apr 2014 at 16:21

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Test Results

Instrument Serial Number 010420

Test # 001168

Subject Test

Test Location 1 Department of
Test Date 08 Apr 2014

Test Location 2 Forensic Science
Test Time 15:48
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab
Card Serial Number 121250
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number

Operator's First Name DONALD
Operator's Middle Initial B
License Number 21250
Effective Date 10/01/2012
Expiration Date 10/01/2014
Subject's First Name TEST
Subject's Date of Birth 00/00/0000
Subject's Sex Male
Driver's License Expiration 00/00/0000

Driver's License State
End Date 08 Apr 2014
End Time 15:56

Court Name DFS
Result Date 08 Apr 2014
Result 0.00

Data Type DIAG
Data Type BLK
Data Type CHK
Data Type BLK
Data Type SUBJ
Data Type BLK
Data Type SUBJ
Data Type BLK

Sample Value Pass
Sample Value 0.000
Sample Value 0.091
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000

Sample Time 15:49
Sample Time 15:49
Sample Time 15:50
Sample Time 15:51
Sample Time 15:52
Sample Time 15:53
Sample Time 15:55
Sample Time 15:56

Standard Type Dry Gas Std
Standard Lot Number AG211702-12
Tank Pressure 276

Standard Value 0.091

Standard Expiration Date 04/26/2014

Barometric Pressure 690 mmHg

Blow Sample Number 1 Blow Duration 3.42 sec
Blow Sample Number 2 Blow Duration 3.77 sec

Blow Volume 1896 cc End-of-Blow Time 15:52
Blow Volume 2045 cc End-of-Blow Time 15:55

Tamper Evident Stamp 35cfcb6e

Test Status Code 0

Test Status Success

intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010420 Test Number: 1169
Test Date: 04/08/2014 Test Time: 15:57 EDT
Dry Gas Target: 0.091

Lot Number: AG211/02-12 Exp Date: 04/26/2014
Tank Pressure: 2/2 psi Barometric Pressure: 690 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	15:58
CHK	0.090	15:59
BLK	0.000	16:00
CHK	0.091	16:01
BLK	0.000	16:02
CHK	0.091	16:03

Test Status: Success

Calibration CRC: DA50A6BD

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Intox EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010420 Test Number: 1170

Test Date: 04/08/2014 Test Time: 16:05 EDT

Dry Gas Target: 0.272

Lot Number: AG322702-06 Exp Date: 08/15/2015

Tank Pressure: 80 psi Barometric Pressure: 690 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	16:06
CHK	0.274	16:07
BLK	0.000	16:09
CHK	0.274	16:09
BLK	0.000	16:11
CHK	0.274	16:12

Test Status: *Success*

Calibration CRC: DA50A6BD